

3/10

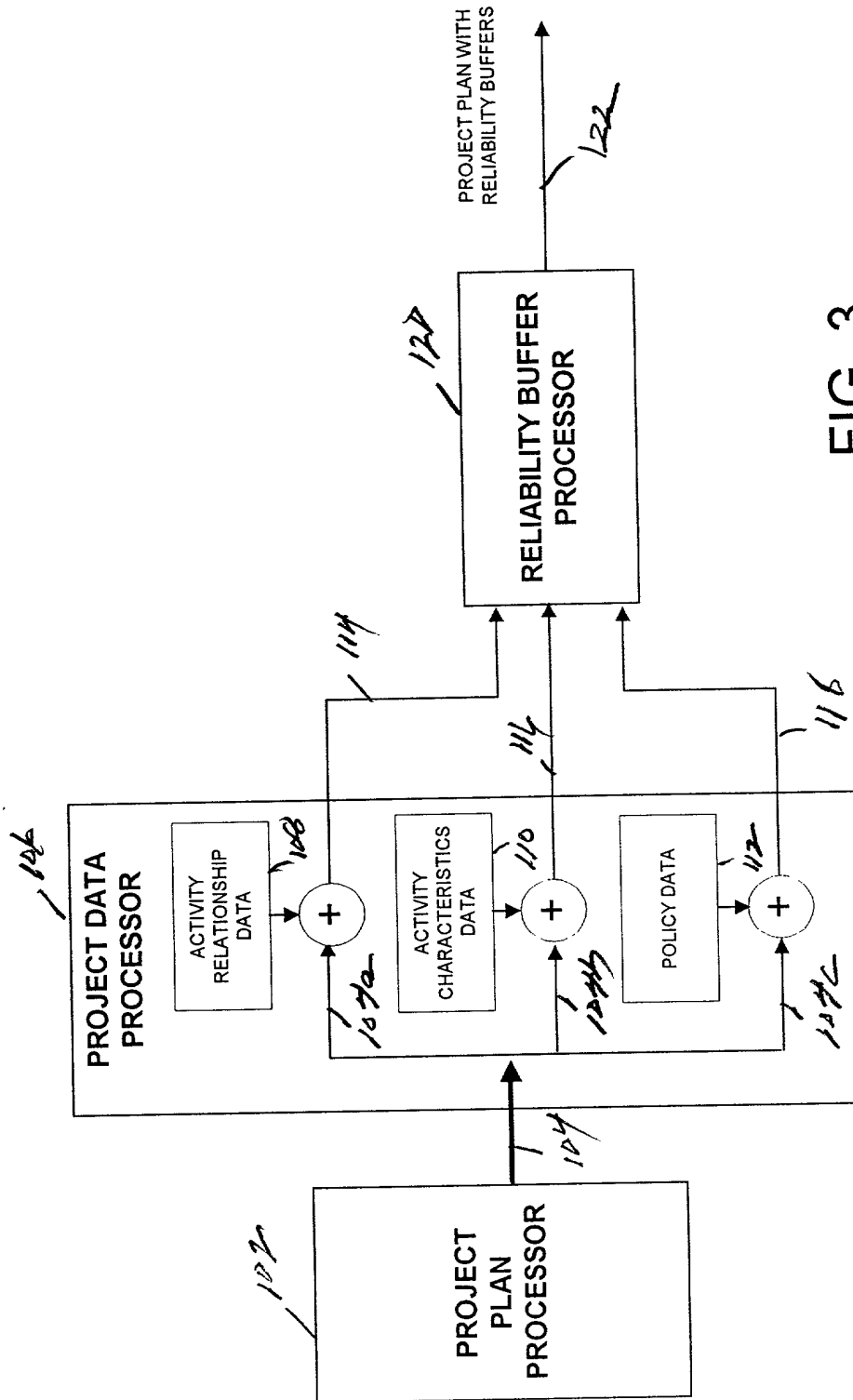


FIG. 3

4/10

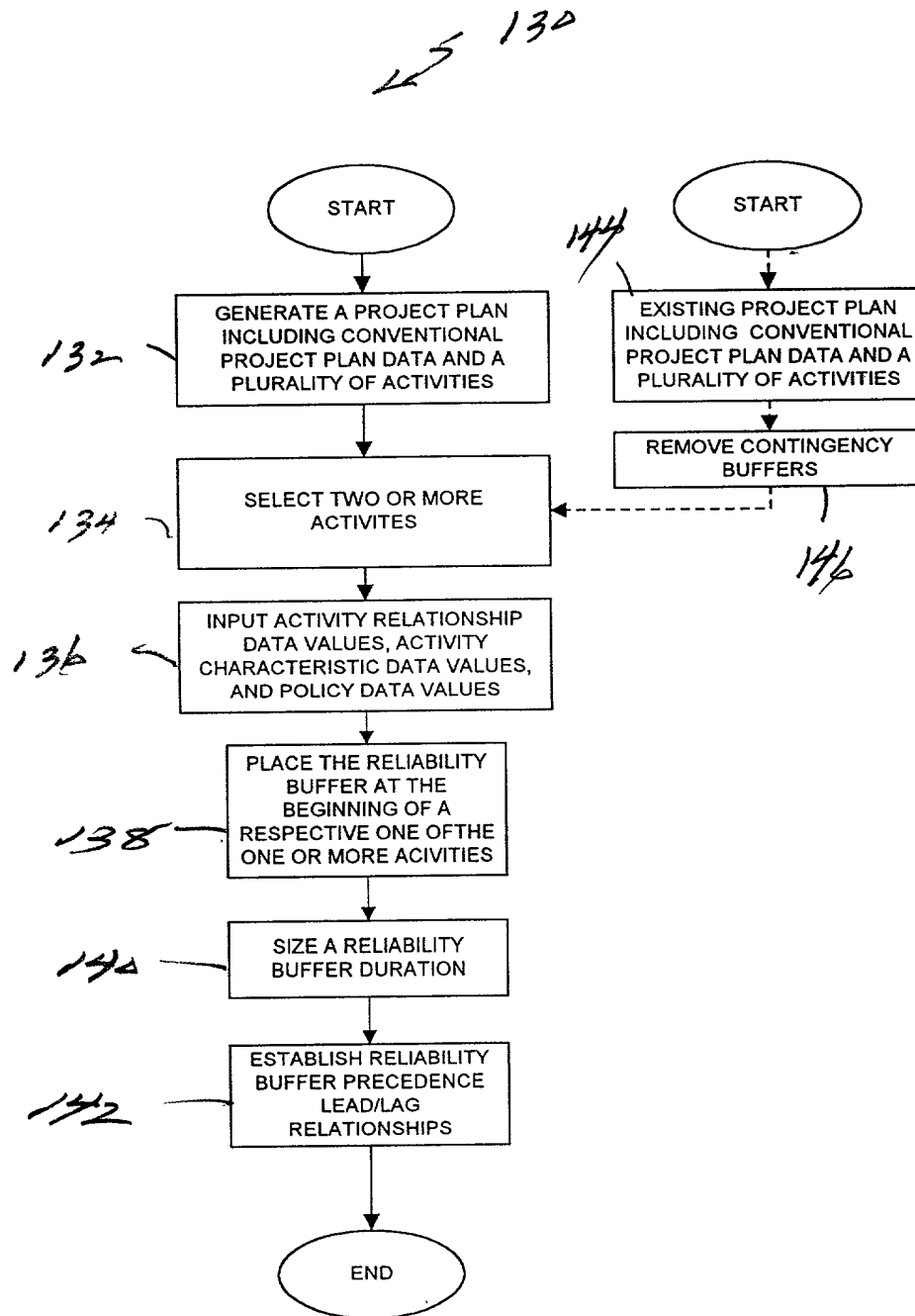
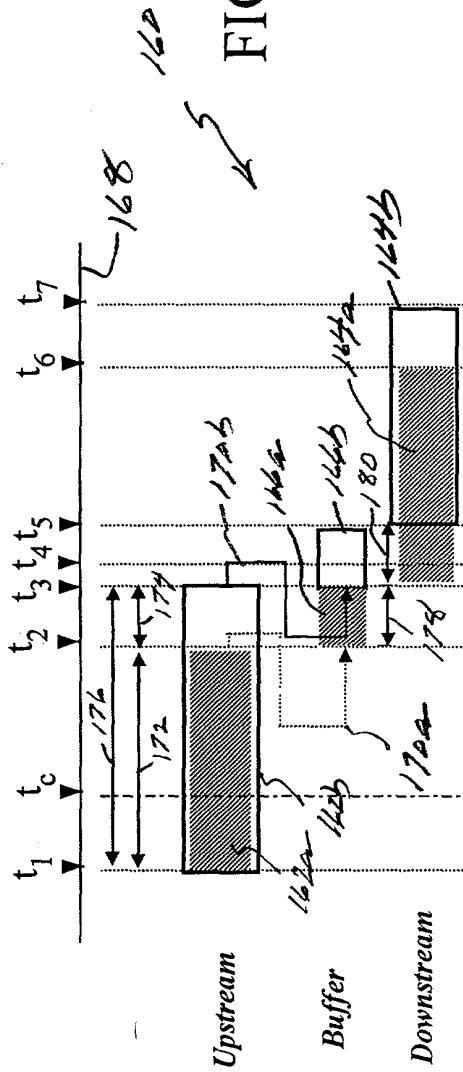


FIG. 4

Static Approach



Dynamic Approach

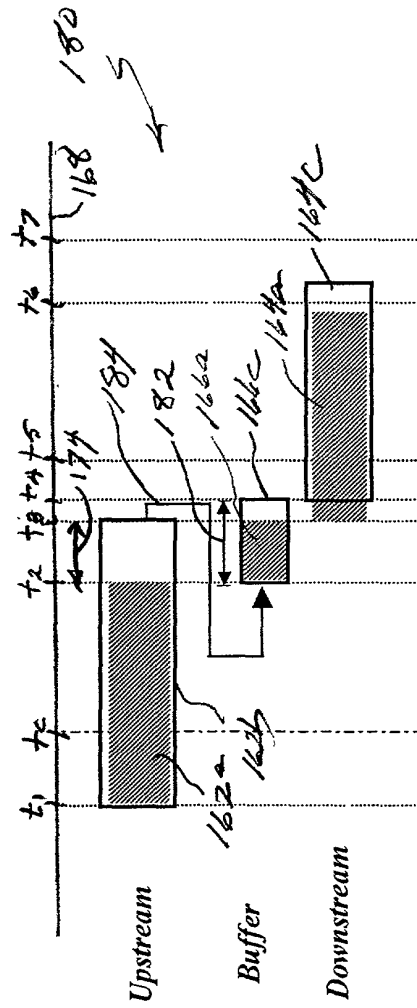
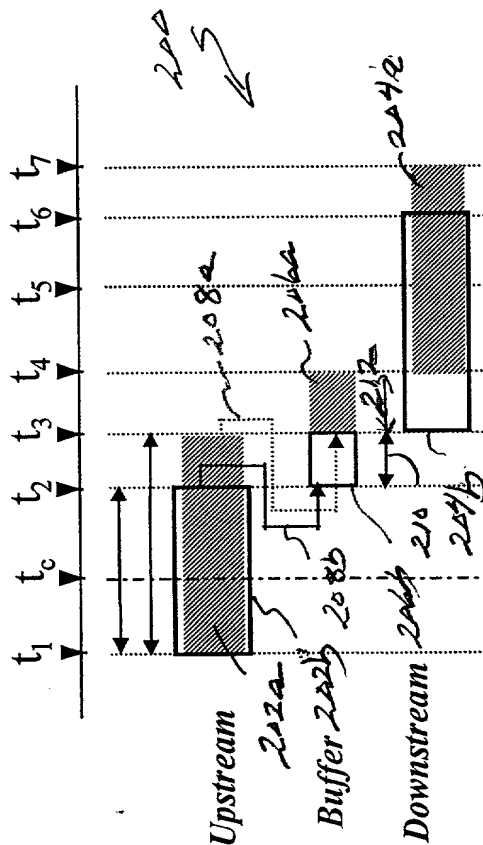
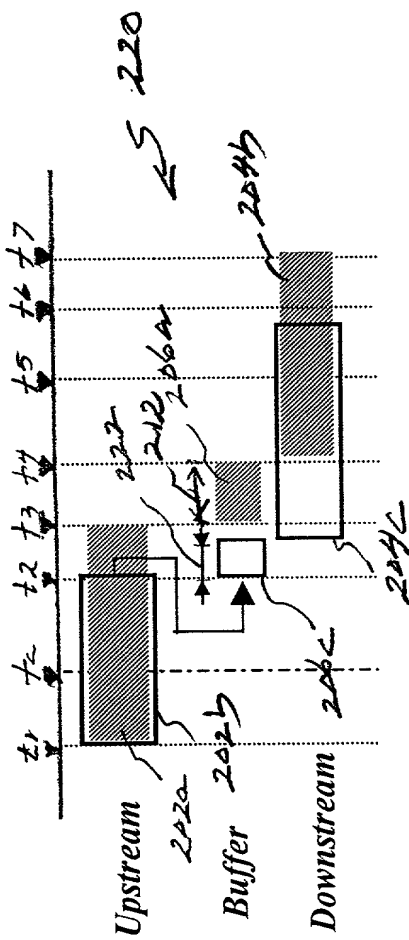


FIG. 6



Static Approach

FIG. 6A



Dynamic Approach

De- scription	With Leads			With Lags		
	Conditions / Precedence Relationships			Conditions / Precedence Relationships		
	Conditions / Precedence Relationships	FS 0	Di = Df	FS (-Li)	Di = Df	FS (Li)
239a → Initial	FS 0	Di = Df				
239b → Up- dated	FS	Di > Df				
239c →	FS	Di < Df				

Fig. 7

8/10

De- scription	With Leads			With Lags		
	Conditions / Precedence Relationships			Conditions / Precedence Relationships		
2692 → Initial	FF 0	$D_i = D_f$		FF (-Li)	$D_i = D_f$	
2693 → Up- dated	FF 0	$D_i > D_f$		FF (-Li)	$D_i > D_f$	
2694 →	FF 0	$D_i < D_f$		FF (-Li)	$D_i < D_f$	

Fig 74



9/10

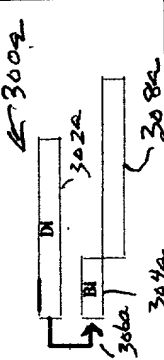
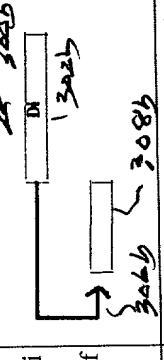
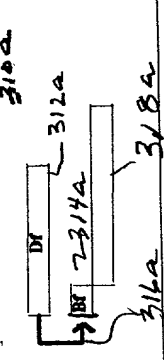
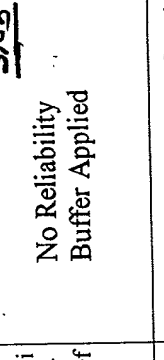
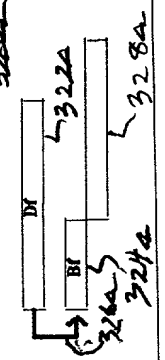
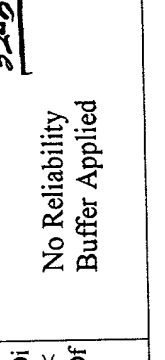
De- scription	With Leads			With Lags		
	Conditions / Precedence Relationships			Conditions / Precedence Relationships		
Initial	SS 0	$D_i = D_f$		$D_i = D_f$		SS (Li)
Up- dated		$D_i > D_f$		$D_i > D_f$		
		$D_i < D_f$		$D_i < D_f$		

FIG. 7B

10/10

De- scription	With Leads			With Lags		
	Conditions / Precedence Relationships			Conditions / Precedence Relationships		
329a → Initial	336a → 332a → 338a	330a → 336b → 338b	330b → 336b → 338b	336c → 332c → 338c	330c → 336c → 338c	SF (-Li)
SF 339b → Up- dated	336a → 332a → 338a	330a → 336b → 338b	330b → 336b → 338b	336c → 332c → 338c	330c → 336c → 338c	
339c →	336a → 332a → 338a	330a → 336b → 338b	330b → 336b → 338b	336c → 332c → 338c	330c → 336c → 338c	

Fig. 7c